				U.S. Patent and Tradema	rk Office: U.S. DEPARTMENT OF COMMERCE		
Substitu	ate for For	- 144	02 /DTO	Application Number	10/557,107		
Substite	ace for ron	11 144	9A/P10	Filing Date	December 29, 2006		
INFORM	ATION DIS	CLOSI	IRE.	First Named Inventor	Nicolas Theunis Rudie van As 2617		
	ENT BY AP			Group Art Unit			
				Examiner Name	Munsoon Choo		
Sheet	1	of	4	Attorney Docket Number	09246/RPM		

Exam.	Cite		Kind	Name of Paragrap or Appliance	Publication	Relevant
Init*	No	Document Number	Code <sup>2</sup>	Name of Patentee or Applicant	Date MM-DD-YYYY	Portion
	1	5,408,519		Pierce et al.	4/18/1995	
	2	5,613,213		Naddell et al.	3/18/1997	
	3	5,978,775		Matthew Chen	11/2/1999	
	4	5,978,833		Pashley et al.	11/2/1999	
	5	6,023,700		Owens et al.	2/8/2000	
	6	6,097,942		Keijo T. Laiho	8/1/2000	
	7	6,334,145	B1	Adams et al.	12/25/2001	
	8	6,345,279	B1	Li et al.	2/5/2002	
	9	2002/0077130	A1	Craig Owensby	6/20/2002	
	10	2002/0137507	A1	Yair Winkler	9/26/2002	**
	11	2002/0138291	A1	Vaidyanathan et al.	9/26/2002	
	12	2003/0040297	A1	Pecen et al.	2/27/2003	
	13	2003/0040300	A1	Bodic et al.	2/27/2003	
	14	2003/0154300	A1	Mostafa	8/14/2003	
	15	2003/0188017	A1	Yoji Nomura	10/2/2003	
	. 16	2003/0197719	A1	Lincke et al.	10/23/2003	
	17	2004/0192359	A1	McRaild et al.	9/30/2004	
	18	2004/0203761	A1	Baba et al.	10/14/2004	
	19	2004/0203851	A1	Vetro et al.	10/14/2004	
	20	2004/0204133	A1	Andrew et al.	10/14/2004	
	21	2004/0209649	A1	Frank Lord	10/21/2004	
	22	2004/0240649	A1	P. K. Goel	12/2/2004	
	23	2004/0259526	A1	Goris et al.	12/23/2004	
	24	2005/0125397	A1	Gross et al.	6/9/2005	
	25	6,920,326	B2	Agarwal et al.	7/19/2005	- Marian
	26	2005/0249216	A1	Jones	11/10/2005	
	27	2006/0031327	A1	Thomas J. Kredo	2/9/2006	
	26	2006/0123014	A1	David Ng	6/8/2006	
	29	7,072,947	B1	Knox et al.	7/4/2006	•
	30	2006/0200460	A1	Meyerzon et al.	9/2/2006	

Examiner	/M	Date	07/17/0000	
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						U.S. Patent and Trademar Application Number		/557,107	TMENT OF COM	MERC
Subst	itute	for E	form 14	49A/PTC	•					
						Filing Date	De	cember 29, 200	06	
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					U.	S. PATENT DOCUMENTS	_			_
Exam.	Cite	Τ			Kind			Publication	Relevan	t
Init*	No'		nent Numb	er	Code	name of Patentee or Applican		Date MM-DD-YYYY	Portion	
	31	+	/0200461		A1	Lucas et al.		9/7/2006		
	32	+	/0206586		A1	Ling et al.		9/14/2006		
	33	-	/0276170		A1	Radhakrishnan et al.		12/7/2006		
	34		0276213		A1	Gottschalk et al.		12/7/2006		
	35	+	0286963		A1	Koskinen et al.		12/21/2006		
	36	+	0286964		A1	Polanski et al.		12/21/2006		
	37		0288124		A1	Kraft et al.		12/21/2006		
	38	2007/	0047523		A1	John Y.J. Jiang		3/1/2007		
	39	2007/	0074262		A1	Kikkoji et al.		3/29/2007		
	40	2007/	0088801		A1	Levkovitz et al.		4/19/2007		
	41	2007/	0088851		A1	Levkovitz et al.		4/19/2007		
	42	2007/	0100805		A1	Ramer et al.		5/3/2007		-
	43	2007/	0117571		A1	Pawel Musial		5/24/2007	ĺ	
	44	2007/	0149208		A1	Syrbe et al.		6/28/2007		
	45	2008/	0013537		A1	Dewey et al.		1/17/2008		
	46	2008/	0032703		A1	Krumm et al.		2/7/2008		
	47	2008/	0070579		A1	Kankar et al.		3/20/2008		
	48	2008/	0082686		A1	Schmidt et al.		4/3/2008		
					FORE	IGN PATENT DOCUMENTS				
Exam Inits'	Cite No:	Offc'	Documen	t Number	Kind Code	Name of Patentee or Applican	:	Publication Date MM-DD-YYYY	Relevant Portion	T.e
	1	DE	199 41 4	61	Α1	Deutsche Telekom Mobil		3/8/2001	(English Abstract Only)	
	2	EP	1 109 37	1	A2	Research in Motion Limited		6/20/2001		Г
	3	EP	1 220 13	2	A2	Add2phone Oy		7/3/2002		Т
	4	EP	1 365 60	4	A2	Distocraft Oy		11/26/2003		
	5	EP	1 455 51	1	A1	Siemens Aktiengesellschaft		9/8/2004		
	6	EP	1 542 48	2	A2	Lucent Technologies Inc.		5/15/2005		
	7	EP	1,587,33	2	A1	Research in Motion Limited		10/19/2005		
	8	EP	1 615 45	5	A1	Research in Motion Limited		1/11/2005		Г
	1	_								

• EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Unique citation designation number.' See Kinds of U.S. Patert bockmanns.' Sherrer Office that issued the document, by the two-letter code (MITO Starmined Patert bockmanns.' After Office that issued the document, by the two-letter code (MITO Starmined Patert bockmanns.) The conformal paterts are considered to the common time of the common time of the paterts of the common time of the paterts and common.' Xind of document by the appropriate symbols as intolected on the document under MITO Stardined 21 for possible.' Place a check here if finglish translation is starting.

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					П	U.S. Patent and Trademark	ffice: U.S. DEPARTMENT OF COMMERCE D/557,107			
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Sheet 3 of 4						Attorney Docket Number	09246/RPM			_
					FORE	IGN PATENT DOCUMENTS				
Exam Inits				Number	Kind Code <sup>2</sup>	Name of Patentee or Applican	Publication Date MM-DD-YYYY	Relevant Portion	τt	
	11	GB	2 406 996 A		А	MassOne Mobile Advertising System Limited	ıs	4/13/2005		Г
	12	GB	2 414 621		A2	Orange Personal Communications Services Limited		11/30/2005		
	13	JP	2002/140	272		Denso Corp.		5/17/2002	(English Abstract Only)	٠
	14	wo	96/24213			Freemark Communications Inc.		8/8/1996		
	15	wo	01/31497		A1	Activesky, Inc.		5/3/2001		
	16	wo	01/52161		A2	Multicity.com, Inc.		7/19/2001		
	17	wo	01/57705		A1	Wiz-Max, Co., Ltd.		8/9/2001		
	18	wo	01/58178		A2	Z. Csáky		8/9/2001		
	19	wo	01/65411		A1	Thinairapps, Inc.		9/7/2001		

Telecommunications Systems, Inc.

Ovytz Co. Ltd.

Ztango, Inc.

Pika Media

Cellact Ltd.

UPOC, Inc.

Nokia Corporation

Purple Ace Pte. Ltd.

Qualcomm Incorporated

North European Patents and

MassOne Mobile Advertising Systems

Spector & Associates, Inc.

Worldcom, Inc.

Charles Manto

Aircross Co., Ltd.

Investments H.S.A.

Nokia Corporation

Limited Α1

Ari Kahn

9/20/2001

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10/24/2002

2/20/2003

3/6/2003

3/20/2003

10/23/2003

9/30/2004

10/7/2004

11/18/2004

11/18/2004

12/20/2001

11/29/2001

	37	wo	2004/104867	A2	Hewlett-Packard Development Company, L.P.	12/2/2004	
Examine Signatu			/Munsoon (	Choo/	Date Considered	07/17/2009	

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02/069585

02/075574

02/084895

03/015430

03/019845

03/024136

03/088690

2004/084532

2004/086791

2004/100470

2004/100521

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							0,5	2407 KFM		
						EIGN PATENT DOCUMENTS				
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	38	wo	2005/029	769	A1	Siemens Aktiengesellschaft		3/31/2005	(English Abstra	ct .
	39	wo	2005/076	650	A1	Siemens Aktiengesellschaft		8/18/2005	(English Abstra	ct .
	40	wo	WO 2006/002869 WO 2006/005001 WO 2006/027407		Α1	France Telecom		1/12/2006		1
	41	wo			A2	Blake Bookstaff		1/12/2006		
	42	wo			A1	Nokia Corporation		3/16/2006		
	43	wo	2006/093284		A1	Vodafone KK		9/8/2006	(English Abstrac Only)	t .
	44	wo	2006/119	481	A2	McAfee, Inc.		11/9/2006		
	45	wo	2008/013	437	A1	Telexpertise de México, S.A. de C.V.		1/31/2008	(English Abstrac	
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